

FIGURE 1

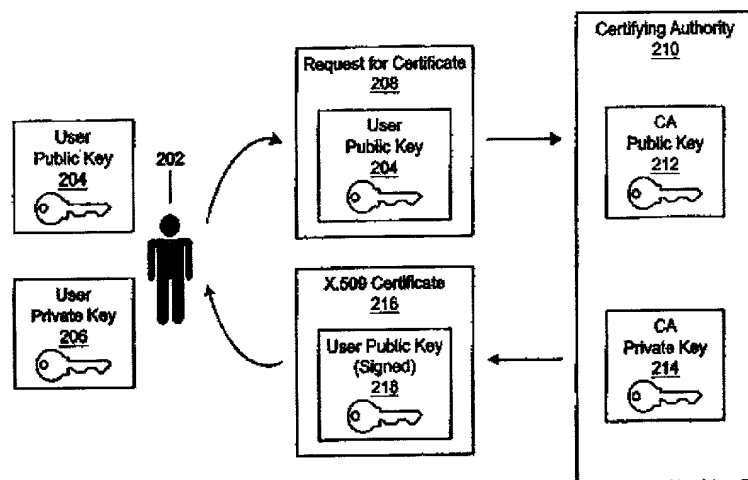


FIGURE 2

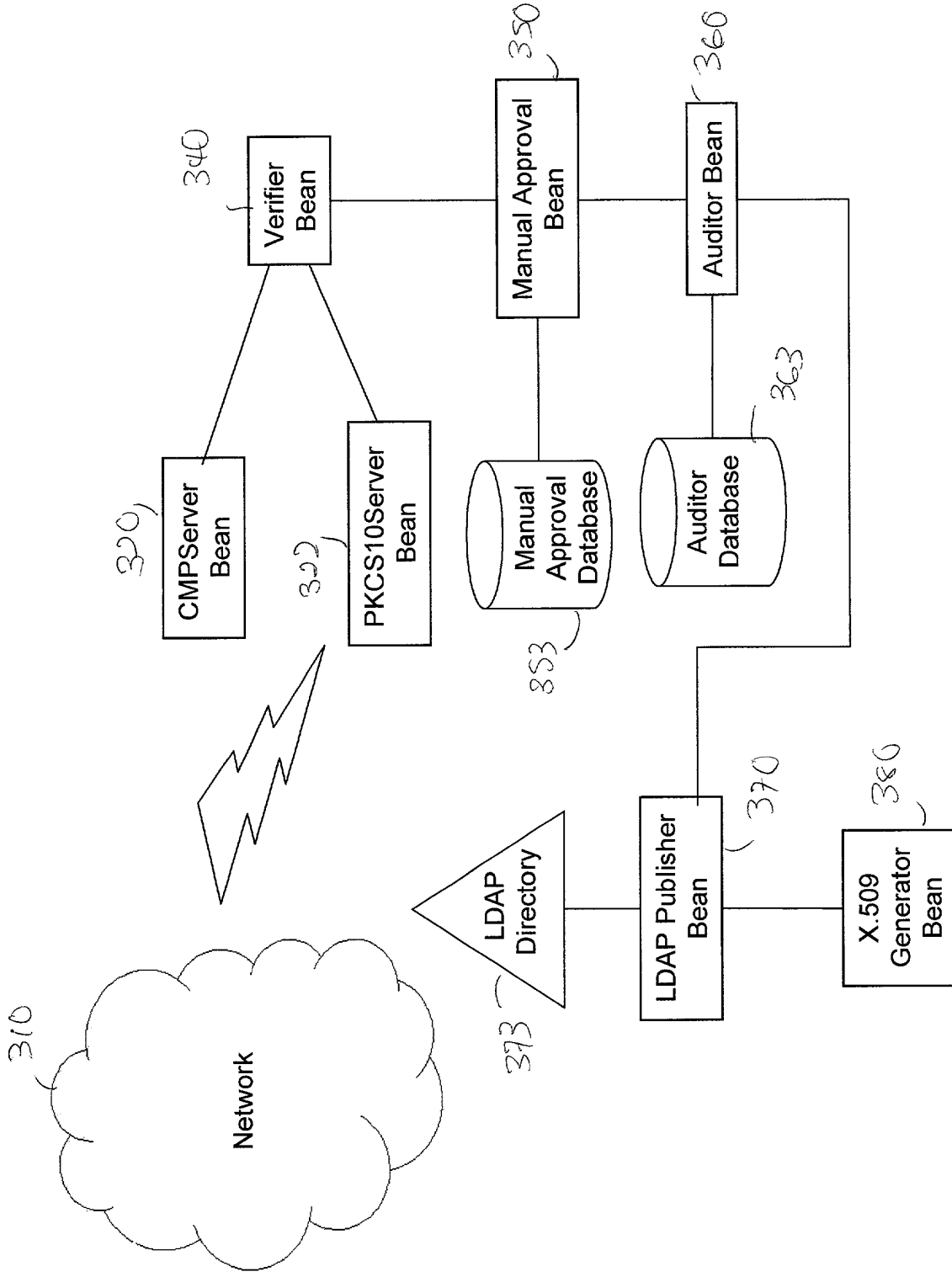


FIGURE 3

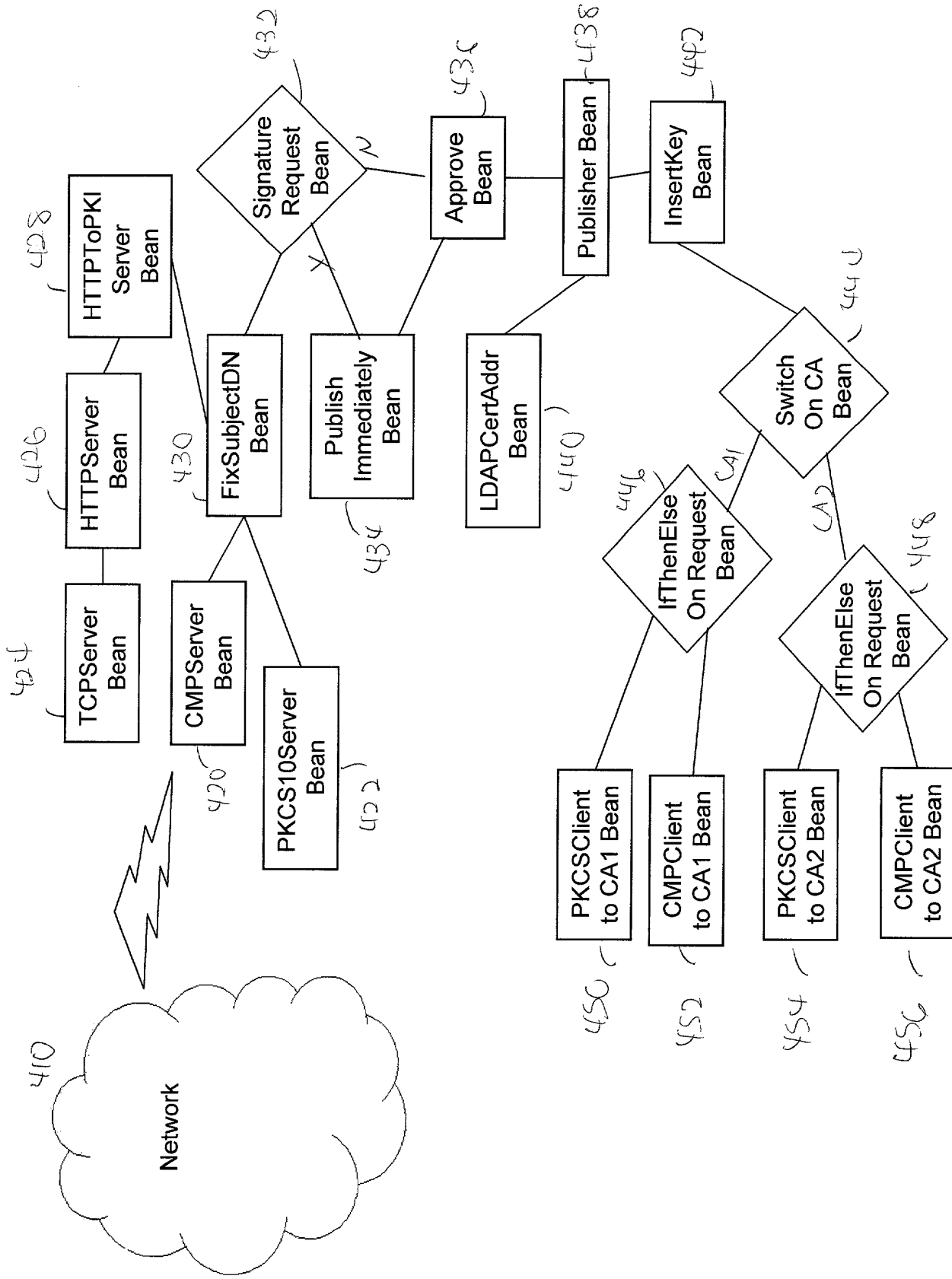


FIGURE 4

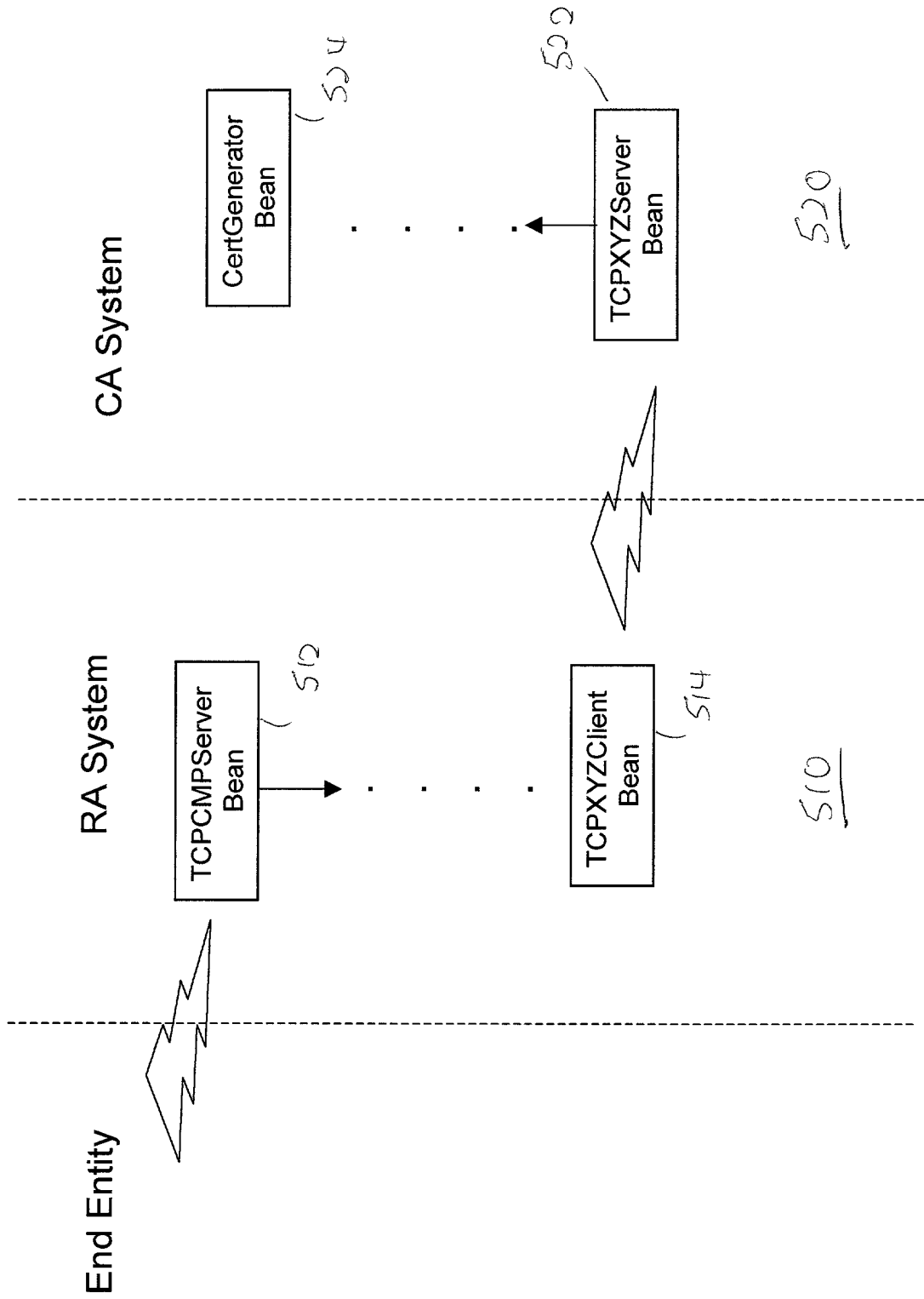


FIGURE 5

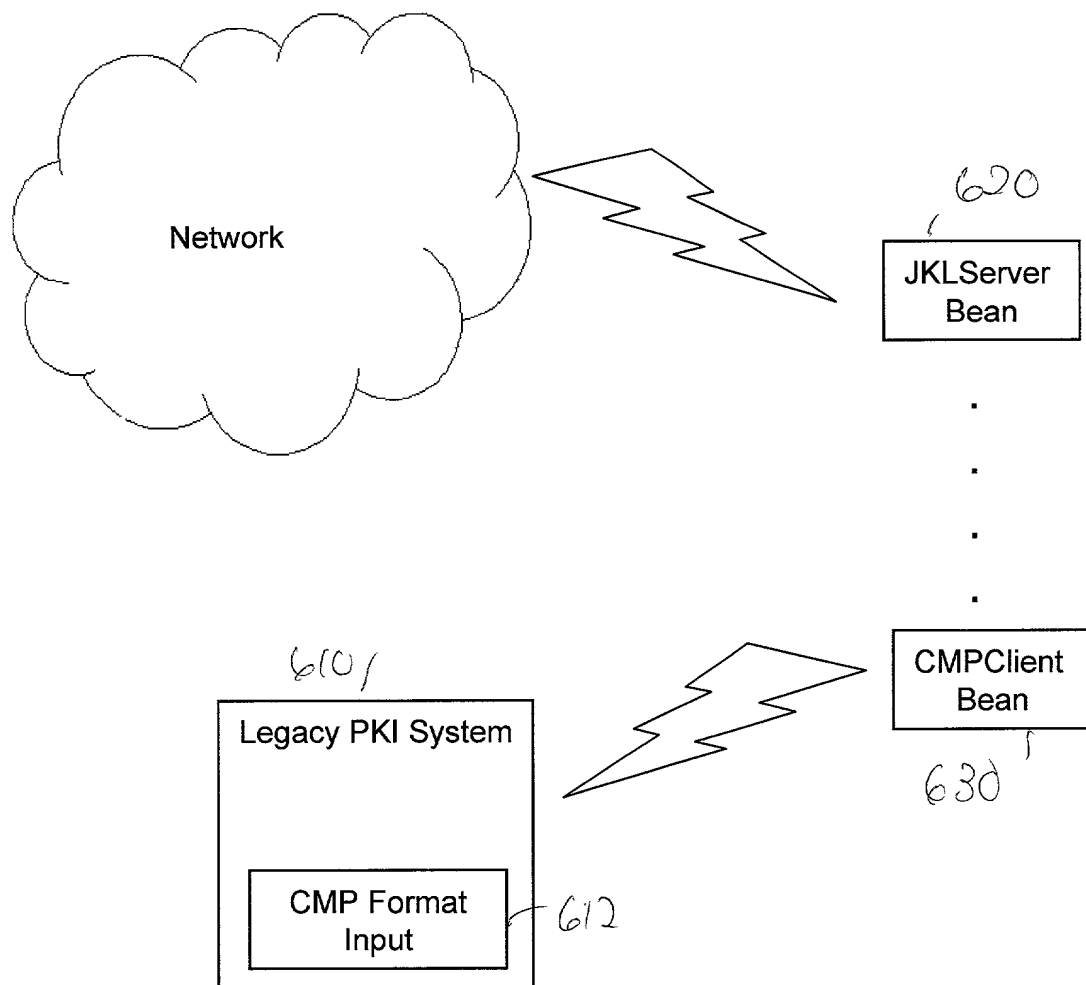


FIGURE 6

- ◆ PkEvent
  - ◆ PkReqEvent
    - ◆ PkCertReqEvent
      - ◆ PkInitialReqEvent
      - ◆ PkSecondaryReqEvent
      - ◆ PkUpdateReqEvent
      - ◆ PkCrossCertReqEvent
    - ◆ PkRevocationReqEvent
    - ◆ PkHttpReqEvent
    - ◆ PkKeyRecoveryReqEvent
  - ◆ PkRepEvent
    - ◆ PkCertRepEvent
      - ◆ PkInitialRepEvent
      - ◆ PkSecondaryRepEvent
      - ◆ PkUpdateRepEvent
      - ◆ PkCrossCertRepEvent
    - ◆ PkRevocationReqEvent
    - ◆ PkHttpRepEvent
    - ◆ PkKeyRecoveryRepEvent

FIGURE 7

- ◆ doReq(PkReqEvent ev)
  - ◆ doCertReq(PkCertReqEvent ev)
    - ◆ doInitialReq(PkInitialReqEvent ev)
    - ◆ doSecondaryReq(PkSecondaryReqEvent ev)
    - ◆ doUpdateReq(PkUpdateReqEvent ev)
    - ◆ doCrossCertReq(PkCrossCertReqEvent ev)
  - ◆ doRevocationReq(PkRevocationReqEvent ev)
  - ◆ doHttpReq(PkHttpReqEvent ev)
  - ◆ doKeyRecoveryReq(PkKeyRecoveryReqEvent ev)

FIGURE 8



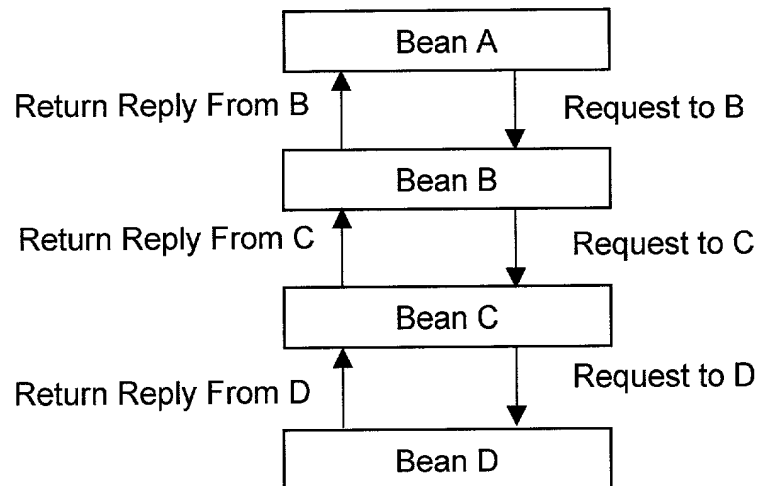


FIGURE 9